

# An Advanced Imaging Lidar for Forest Carbon Studies

Completed Technology Project (2010 - 2013)



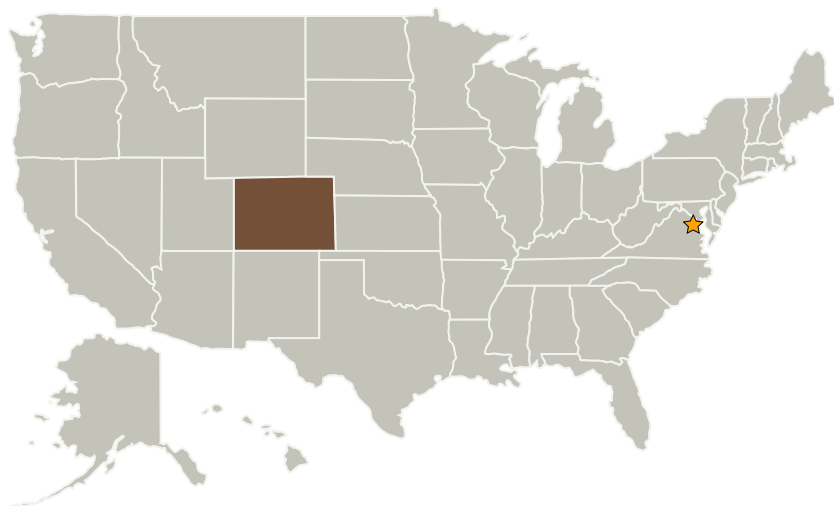
## Project Introduction

N/A

## Anticipated Benefits

N/A

## Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★ NASA Headquarters(HQ)	Lead Organization	NASA Center	Washington, District of Columbia

Co-Funding Partners	Type	Location
Ball Aerospace & Technologies Corporation	Industry	Boulder, Colorado

Primary U.S. Work Locations
Colorado



The Electronically Steerable Flash Lidar (ESFL)

Project Image An Advanced Imaging Lidar for Forest Carbon Studies

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## Organizational Responsibility

### Responsible Mission Directorate:

Science Mission Directorate (SMD)

### Lead Center / Facility:

NASA Headquarters (HQ)

### Responsible Program:

Earth Science

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## Images



**10983-1359991525760.jpg**

Project Image An Advanced Imaging Lidar for Forest Carbon Studies  
(<https://techport.nasa.gov/image/1564>)

## Project Management

### Program Director:

George J Komar

### Project Manager:

Parminder S Ghuman

### Principal Investigator:

Carl Weimer

## Technology Areas

### Primary:

- TX08 Sensors and Instruments
  - └ TX08.1 Remote Sensing Instruments/Sensors
  - └ TX08.1.5 Lasers

## Target Destination

Earth